



JC10 Rec'd PCT/PTO 20 APR 2005 PCT  
Attorney Docket No.: 592/8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Peter Joseph AYRE

Group Art Unit: Not Yet Assigned

Application No.: 10/529,657

Examiner: Not Yet Assigned

Filing Date: March 30, 2005

For: PHYSIOLOGICAL DEMAND RESPONSIVE  
CONTROL SYSTEM

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop: Amendments**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant respectfully submits this Information Disclosure Statement, identification of the information, and copies thereof if required pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98 in order to comply with the duty of disclosure. The enclosed Form PTO SB/08A/B identifies the references of which Applicant is aware. The Examiner is respectfully requested to consider the information herein and make it of record in the subject application.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b) within three months of the filing date of the application or before the application has received a substantive Office Action. Accordingly, no fee is necessary; however, should the Patent Office determine that a fee is due, the Commissioner is authorized to charge any such fee to Deposit Account No. 11-0223.

Dated: 4/18/05

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS: Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on date shown below.

Dated: 4-18-05

Signature: Ute H. Wojtkowski

Printed Name: Ute H. Wojtkowski

Respectfully submitted,

By

Jeffrey I. Kaplan, Reg. No. 34,356

KAPLAN & GILMAN, L.L.P.

900 Route 9 North

Woodbridge, New Jersey 07095

(732) 634-7634

Attorneys for Applicant



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/529,657		
		Filing Date	March 30, 2005		
		First Named Inventor	AYRE, Peter Joseph		
		Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	592/8

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BA	MAEDA, K. et al.; Asaio Transactions, "Predictive control by physical activity rate of a total artificial heart during exercise;" Vol. 34, No. 3, July 1988, pp. 480-484.	
	BB	MAEDA, K. et al.; Asaio Transactions, "Predictive control by physical activity rate of a total artificial heart during exercise;" Vol. 34, No. 3, July 1988, Abstract.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.